

METHOD AND SYSTEM FOR GENERATING AUTOMATIC ALARMS BASED
ON TRENDS DETECTED IN MACHINE OPERATION

ABSTRACT OF THE DISCLOSURE

A method to detect a change in a condition of a system including: sensing the condition of the system and capturing data values indicative of the sensed condition; periodically determining a difference between a first data value and a second data value; determining a characteristic representative of a series of differences representative of a predetermined period; comparing the characteristic to at least one threshold level, and generating an alarm if the characteristic is beyond the threshold level.